

FAV 2834

TRANSMITTAL LETTER			Case No. 8864/7
Serial No. 09/470,434	Filing Date December 22, 1999	Examiner Not Yet Assigned	Group Art Unit 2834
Inventor(s) Griffith D. Ne...			
Title of Invention High Speed Spindle...			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is Transmittal Letter (in duplicate), Information Disclosure Statement, PTO-1449, copies of 34 references and return post card.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- ☐ Petition for a _____ month extension of time.
- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

					Small Entity		Other Than Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	Rate	Add'l Fee
Total		Minus			x \$9 =		x \$18 =	
Indep.		Minus			x 39 =		x \$78 =	
First Presentation of Multiple Dep. Claim					+ \$130 =		+ \$260 =	
					Total add'l fee	\$	total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$ _____. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Steven P. Shurtz
Steven P. Shurtz
Registration No. 31,424
Attorney for Applicant

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on 6/15/00

Date: June 15, 2000 Signature: Steven P. Shurtz

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I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231

on 6/15/2000

Date of Deposit

Steven P. Shurtz

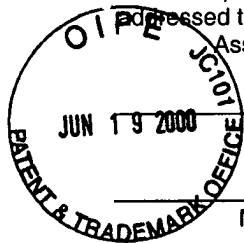
Name of applicant, assignee or
Registered Representative

Steven P. Shurtz

Signature

6/15/2000

Date of Signature



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Our Case No. 8864/7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Griffith D. Neal

Serial No. 09/470,434

Filing Date: December 22, 1999

For HIGH SPEED SPINDLE MOTOR

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Examiner: To Be Assigned

RECEIVED
JUN 20 2000
TC 2800 MAIL ROOM

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Pursuant to the obligation under 37 C.F.R. §1.56 and in conformance with 37 C.F.R. §§1.97-1.98, Applicant brings to the attention of the Examiner in charge of the above-captioned case the following references and information.

U.S. PATENT DOCUMENTS			
	DOCUMENT NUMBER	DATE	NAME
A1	3,942,054	03/02/1976	Kristen et al.
A2	4,572,979	02/25/1986	Haar et al.
A3	4,801,833	01/31/1989	Dye

U.S. PATENT DOCUMENTS			
	DOCUMENT NUMBER	DATE	NAME
A4	4,853,576	08/01/1989	Mayumi et al.
A5	5,121,021	06/09/1992	Ward
A6	5,134,327	07/28/1992	Sumi et al.
A7	5,206,554	04/27/1993	Perrot
A8	5,268,607	12/07/1993	McManus
A9	5,334,897	08/02/1994	Ineson et al.
A10	5,382,852	01/17/1995	Yuhi et al.
A11	5,414,317	05/09/1995	Reid et al.
A12	5,500,780	03/19/1996	Boutaghou et al.
A13	5,506,458	04/09/1996	Pace et al.
A14	5,541,787	07/30/1996	Jabbari et al.
A15	5,548,458	08/20/1996	Pelstring et al.
A16	5,558,445	09/24/1996	Chen et al.
A17	5,579,188	11/26/1996	Dunfield et al.
A18	5,587,617	12/24/1996	Dunfield et al.
A19	5,598,048	01/28/1997	Dunfield et al.
A20	5,610,463	03/11/1997	Dunfield et al.
A21	5,619,083	04/08/1997	Dunfield et al.
A22	5,619,389	04/08/1997	Dunfield et al.
A23	5,668,427	09/16/1997	Morita
A24	5,672,927	09/30/1997	Viskochil
A25	5,675,196	10/07/1997	Huang et al.
A26	5,694,268	12/02/1997	Dunfield et al.
A27	5,729,404	03/17/1998	Dunfield et al.
A28	5,742,450	04/21/1998	Moser
A29	5,751,514	05/12/1998	Hyde et al.
A30	5,633,545	05/27/1997	Albrecht et al.
A31	5,666,242	09/09/1997	Edwards et al.
A32	5,806,169	09/15/1998	Trago et al.

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
A33	LNP Engineering Plastics, Press Release entitled "LNP Introduces First-Ever Line of Thermally Conductive Compounds," January 28, 1999 (2 pages)
A34	LNP Engineering Plastics, Advertisement entitled "Konduit™ Thermally Conductive Composites," undated (2 pages)

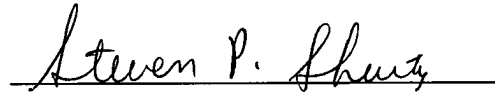
Copies of the cited references and a form PTO 1449 listing the same are enclosed herewith for the Examiner's convenience. Applicant requests that the references listed on the form PTO-1449 be reviewed and made of record.

In addition to the documents listed above, also enclosed are copies of what are believed to be slides from a presentation (entitled "Thermoplastic Encapsulation") that was made by the inventor to potential customers. The presentation was made more than one year before the filing date of the present application, but not more than one

year before July 29, 1999, the filing date of the provisional application to which the present application claims priority under 35 U.S.C § 119(e).

This Information Disclosure Statement is being mailed prior to the mailing of a first office action, in accordance with 37 C.F.R. §1.97(b)(3).

Respectfully submitted,

A handwritten signature in cursive script, reading "Steven P. Shurtz", is written over a horizontal line.

Steven P. Shurtz
Registration No. 31,424
Attorney for Applicant

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